



SGL SWITZERLAND

GEMOLOGICAL REPORT

January 18, 2024

Description

SGL Report Number J13400008

Type of jewelry Jewelry

Material "14" Karat White Gold

Total Carat Weight 1.44 CT.

Total Weight 4.43 GR.

Stamp "585"

Center Stone

Stone Type Laboratory Grown Diamonds

Shape and Cutting Style Round Brilliant

Carat Weight 18 Pieces / 1.44 CT.

Color Grade D - E

Clarity Grade VVS2 - VS1

Cut Grade Excellent - Very Good.

Comments

"EXCELLENT IDEAL FINISH" - The quality of the finish of this jewelry achieves Excellence in symmetry of proportions Tested and graded as mounting permits. Grades and weights might be approximate.

"LABORATORY GROWN DIAMOND" - is man-made but features the same optical and physical properties as a natural diamond including its chemical composition, refractive index 4Cs.

Estimated Retail Price: 1,580.00 \$



Comparing Natural and Lab-Grown Diamond

	Natural Diamond	Lab-Grown Diamond
Chemical Composition	Carbon	Carbon
Crystalline Structure	Cubic	Cubic
Refractive Index	2.42	2.42
Fire (Dispersion)	0.044	0.044
Hardness	10	10
Density	3.52	3.52
Polish	Diamond powder	Diamond powder

SGL COLOR SCALE		SGL CLARITY GRADE		SGL CUT SCALE	
COLORLESS	D	FLAWLESS	EXCELLENT		
	E				
	F				
NEAR COLORLESS	G	INTERNALLY FLAWLESS	VERY GOOD		
	H	VVS1			
	I	VVS2			
FAINT	J	VS1	GOOD		
	K			VS2	
	L			SI1	
VERY LIGHT	M	SI2	FAIR		
	N			SI3	
	O			I1	
LIGHT YELLOW	P	INCLUDED	POOR		
	Q			I2	
	R			I3	
	S				
	T				
	U				
	V				
W					
X					
Y					
Z					

100% Diamond

Conflict Free Diamond



SGL SWITZERLAND

ONLINE VERIFICATION AT WWW.SGLLABS.COM

The result documented in this report refer only to the diamond described and was obtained using techniques and equipment available to SGL at the time of examination. This report is not a guarantee or valuation. For additional information and important limitation and disclaimers, please visit SGLLABS.COM.



THE SECURITY FEATURES IN THIS DOCUMENT, INCLUDING THE HOLOGRAM, SECURITY SCREEN AND MICROPRINT LINE IN ADDITION TO THOSE NOT LISTED, EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.